(b) if so, the details thereof, State-wise?

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (SHRIMATI PANABAKA LAKSHMI): (a) and (b) No such reports have been received in the Department.

Review of vaccination programme for children

69. SHRI C. RAMACHANDRAIAH: Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

(a) whether Government have reviewed the vaccination programme for children introduced in the States, particularly in Andhra Pradesh;

(b) whether arrangement for vaccination of the newborns are being made by all the States;

(c) if not, the names of the States which are not making such efforts;

(d) whether some of the States are being assisted by the World Health Organization for the said purpose;

(e) if so, whether the Andhra Pradesh has made/is making adequate arrangements to implement the vaccination programme; and

(f) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (SHRIMATI PANABAKA LAKSHMI): (a) and (b) Yes Sir.

(c) Does not arise.

(d) Yes, Sir, WHO is providing technical assistance and support in Bihar, Jharkhand, Rajasthan and Uttar Pradesh for strengthening routine immunization.

(e) and (f) Yes Sir, Government of India has approved the following activities recently with the objective of improving vaccination applicable to the State of — Andhra Pradesh as per their Programme Implementation Plan (PIP).

i. Strengthening of supervision and monitoring by providing mobility support.

ii. Vaccine delivery support from last storage point i.e. PHC.

iii. To provide services in slums and under served areas where services are deficit by outsourcing immunization services.

iv. Support for review meeting; computer assistance at State & district level.

v. Strengthening of cold chain facilities. Necessary funds have been provided to the State to implement the plan.

Funds for AIDS Vaccine

70. SHRI GIREESH KUMAR SANGHI: Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

(a) what is the status of developing an AIDS vaccine in the country; and

(b) the details of the funds provided by Government to institutions involved in developing AIDS vaccine?

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (SHRIMATI PANABAKA LAKSHMI): (a) and (b) Sir, Phase-I trial of Adeno Associated Virus at National AIDS Research Institute, Pune has been completed and subjects are under observation.

Phase-I trial of MVA (Modified Vaccinia Ankara) vaccine has also started at Tuberculosis Research Centre, Chennai.

Department of Biotechnology (DBT) is also developing an AIDS vaccine under the Jai Vigyan Science and Technology Mission. A candidate vaccine based on DNA and MVA (Modified Vaccinia Ankara) has been developed for HIV-1 subtype 'C' at All India Institute of Medical Sciences, New Delhi. It is ready for preclinical toxicolgical studies.

A proposal from Emory University and M/s Geovax Inc., USA is under consideration under the Indo-US Vaccine Action Programme for phase-I human clinical trials in India for development of HIV/AIDS vaccine for subtype C. It is intended to initiate the phase I human clinical trials at NARI, Pune with the mandatory regulatory approvals.

National AIDS Control Organisation (Ministry of Health & Family Welfare) and Indian Council of Medical Research signed a memorandum of understanding with International AIDS Vaccine Initiative (IAVI) to accelerate efforts to develop an AIDS vaccine appropriate for use in